

Date Searched: 9/25/2007

Databases Searched: USPAT, USPGPUB

Plurals: ON

Terms Searched:

L1 716/1-18.ccls. or "709"/\$.ccls. or "340"/\$.ccls. or "370"/\$.ccls. or "379"/\$.ccls.
L2 (internet or network or web) or (client same server)
L3 schematic same (display\$3 or ((output\$4 or writ\$3) near5 (screen or crt)))
L4 (chang\$3 or modif\$8 or edit\$3 or revise\$1 or revising or revision or correct\$4 or adjust\$5)
same schematic
L5 1 and 2 and 3 and 4
L6 (mov\$5 or plac\$3 or placement or layout or floorplan\$4 or floor-plan\$4 or routing) same
schematic
L7 5 and 6 and @pd>20070301
Results: 23 hits

L8 (location or point or endpoint or coordinate or position) near5 (wire or wiring or
interconnect\$4 or connect\$4) same schematic

L9 8 and 716/11.ccls. and @pd>20060817

Results: 4 hits

L10 (((end\$3 or start\$3 or terminal) adj2 (location or point or coordinate or position or
terminal)) or endpoint) near5 (wire or wiring or interconnect\$4 or connect\$4)) same schematic

L11 10 and 716/1-18.ccls. and @pd>20070301

Results: 0 hit

L12 thermal near5 simulat\$4

L13 (internet or network or web) or (client same server)

L14 12 and 13 and (716/1-18.ccls. or 703/14-16.ccls.) and @pd>20070301

Results: 4 hits

Date Searched: 3/1/2007

Databases Searched: USPAT, USPGPUB

Plurals: ON

Terms Searched:

L1 716/1-18.ccls. or "709"/\$.ccls. or "340"/\$.ccls. or "370"/\$.ccls. or "379"/\$.ccls.
L2 (internet or network or web) or (client same server)
L3 schematic same (display\$3 or ((output\$4 or writ\$3) near5 (screen or crt)))
L4 (chang\$3 or modif\$8 or edit\$3 or revise\$1 or revising or revision or correct\$4 or adjust\$5)
same schematic
L5 1 and 2 and 3 and 4
L6 (mov\$5 or plac\$3 or placement or layout or floorplan\$4 or floor-plan\$4 or routing) same
schematic
L7 5 and 6 and @pd>20060817
Results: 32 hits

L8 (location or point or endpoint or coordinate or position) near5 (wire or wiring or
interconnect\$4 or connect\$4) same schematic

L9 8 and 716/11.ccls. and @pd>20060817

Results: 1 hit

L10 (((end\$3 or start\$3 or terminal) adj2 (location or point or coordinate or position or
terminal)) or endpoint) near5 (wire or wiring or interconnect\$4 or connect\$4)) same schematic

L11 10 and 716/1-18.ccls. and @pd>20060817

Results: 1 hit

L12 thermal near5 simulat\$4

L13 (internet or network or web) or (client same server)

L14 12 and 13 and (716/1-18.ccls. or 703/14-16.ccls.)

Results: 28 hits

Jakatdar, Nickhil et al.	US 20030163295 A1	US-PGPUB	703/14
Lin, I-Liang et al.	US 20030140321 A1	US-PGPUB	716/4
Uchida, Hiroki et al.	US 20020144228 A1	US-PGPUB	716/15
Chung, Liao Hon et al.	US 20020083400 A1	US-PGPUB	716/3
Jakatdar, Nickhil et al.	US 7136796 B2	USPAT	703/13
Perry, Jeffrey Robert et al.	US 6931369 B1	USPAT	703/18
Lin, I-Liang et al.	US 6751781 B2	USPAT	716/1
Perry, Jeffrey Robert et al.	US 6678877 B1	USPAT	716/15
McNally, Keith R.	US 20060195510 A1	US-PGPUB	709/203
Weber, Larren Gene	US 7171642 B2	USPAT	716/11
Durrill, Steve et al.	US 7168041 B1	USPAT	715/700
Hutton, Michael D.	US 7133819 B1	USPAT	703/19

Database Searched: IEEE/IEEE Xplore

Terms Searched: java and thermal and simulat*

Results: Your search matched 1 of 1512515 documents.

Date Searched: 8/17/2006

Databases Searched: USPAT, USPGPUB

Plurals: ON

Terms Searched:

L1 716/1-18.ccls. or "709"/\$.ccls. or "340"/\$.ccls. or "370"/\$.ccls. or "379"/\$.ccls.
L2 (internet or network or web) or (client same server)
L3 schematic same (display\$3 or ((output\$4 or writ\$3) near5 (screen or crt)))
L4 (chang\$3 or modif\$8 or edit\$3 or revise\$1 or revising or revision or correct\$4 or adjust\$5)
same schematic
L5 1 and 2 and 3 and 4
L6 (mov\$5 or plac\$3 or placement or layout or floorplan\$4 or floor-plan\$4 or routing) same
schematic
L7 5 and 6 and @pd>20060204
Results: 24 hits

L8 (location or point or endpoint or coordinate or position) near5 (wire or wiring or
interconnect\$4 or connect\$4) same schematic

L9 8 and 716/11.ccls.

Results: 40 hits

L10 (((end\$3 or start\$3 or terminal) adj2 (location or point or coordinate or position or
terminal)) or endpoint) near5 (wire or wiring or interconnect\$4 or connect\$4) same schematic

L11 10 and 716/1-18.ccls.

Results: 14 hits

US 4675832 A	USPAT Robinson; Gordon D. et al.	345/441
US 6980211 B2	USPAT Lin; Shyh-Chang et al.	345/440
US 6564365 B1	USPAT Argyres; Dimitri	716/11

Date Searched: 2/4/2006

Databases Searched: USPAT, USPGPUB

Plurals: ON

Terms Searched:

L1 716/1-18.ccls. or "709"/\$.ccls. or "340"/\$.ccls. or "370"/\$.ccls. or "379"/\$.ccls.

L2 (internet or network or web) or (client same server)
 L3 schematic same (display\$3 or ((output\$4 or writ\$3) near5 (screen or crt)))
 L4 (chang\$3 or modif\$8 or edit\$3 or revise\$1 or revising or revision or correct\$4 or adjust\$5)
 same schematic
 L5 1 and 2 and 3 and 4
 Results: 527 hits
 L6 (mov\$5 or plac\$3 or placement or layout or floorplan\$4 or floor-plan\$4 or routing) same
 schematic
 L7 5 and 6 and @pd>20060107
 Results: 3 hits

Date Searched: 1/7/2006
 Databases Searched: USPAT, USPGPUB
 Plurals: ON

Terms Searched:

L1 716/1-18.ccls. or "709"/\$.ccls. or "340"/\$.ccls. or "370"/\$.ccls. or "379"/\$.ccls.
 L2 (internet or network or web) or (client same server)
 L3 schematic same (display\$3 or ((output\$4 or writ\$3) near5 (screen or crt)))
 L4 (chang\$3 or modif\$8 or edit\$3 or revise\$1 or revising or revision or correct\$4 or adjust\$5)
 same schematic
 L5 1 and 2 and 3 and 4
 Results: 527 hits
 L6 (mov\$5 or plac\$3 or placement or layout or floorplan\$4 or floor-plan\$4 or routing) same
 schematic
 L7 5 and 6 and @pd>20051207
 Results: 3 hits

US 20050278670 A1 US-PGPUB Brooks, Ruven E. et al. 716/5

Date Searched: 12/7/2005
 Databases Searched: USPAT, USPGPUB
 Plurals: ON

Terms Searched:

L1 716/1-18.ccls. or "709"/\$.ccls. or "340"/\$.ccls. or "370"/\$.ccls. or "379"/\$.ccls.
 L2 (internet or network or web) or (client same server)
 L3 schematic same (display\$3 or ((output\$4 or writ\$3) near5 (screen or crt)))
 L4 (chang\$3 or modif\$8 or edit\$3 or revise\$1 or revising or revision or correct\$4 or adjust\$5)
 same schematic
 L5 1 and 2 and 3 and 4
 Results: 527 hits
 L6 (mov\$5 or plac\$3 or placement or layout or floorplan\$4 or floor-plan\$4 or routing) same
 schematic
 L7 5 and 6
 Results: 228 hits

US 20030079010 A1	US-PGPUB	Osborn, Andrew R.	709/224
US 20020138817 A1	US-PGPUB	Lee, Kuo-Chun et al.	716/12
US 20020078421 A1	US-PGPUB	Bradley, Douglas Hooker et al.	716/1
US 6957413 B1	USPAT	McKeone; Tom et al.	716/18
US 6948145 B2	USPAT	Brown, III; Arnett J. et al.	716/12
US 6907583 B2	USPAT	Abt; Jason et al.	716/1
US 6851094 B1	USPAT	Robertson; William H. et al.	716/1
US 6675366 B1	USPAT	Nolan; Stephen David	716/11
US 6615400 B1	USPAT	Lukanc; Todd P.	716/11
US 6609227 B2	USPAT	Bradley; Douglas Hooker et al.	716/1
US 6546536 B1	USPAT	Nolan; Stephen David	716/11

US 6539533 B1	USPAT Brown, III; Arnett J. et al.	716/17
US 6502229 B2	USPAT Lee; Kuo-Chun et al.	716/12
US 6449762 B1	USPAT McElvain; Kenneth S.	716/18
US 6401230 B1	USPAT Ahanessians; Razmik et al.	716/1
US 6230305 B1	USPAT Meares; Lawrence G.	716/11
US 6115034 A	USPAT Tanaka; Hirota et al.	715/700
US 5883807 A	USPAT Fanjoy; Logan M.	716/8
US 5673198 A	USPAT Lawman; Gary R. et al.	716/11
US 5526517 A	USPAT Jones; Edwin et al.	707/8

US 20030121019 A1 US-PGPUB Brown, Arnett J. III et al. 716/12

Database Searched: IEE/IEEE XPlor

Terms Searched: (ic or circuit or vlsi) and design and (internet or web) and schematic and edit*

Results: Your search matched **1** of **1293212** documents

Terms Searched: (ic or circuit or vlsi) and design and (internet or web) and schematic

Results: Your search matched **3** of **1293212** documents.

Terms Searched: vela <near/2> project

Results: Your search matched **2** of **1293212** documents

Terms Searched: (circuit or ic or vlsi) and design and (web or internet)

Results: Your search matched **471** of **1293212** documents.

Date Searched: 11/26/2005

Databases Searched: USPAT, USPGPUB

Plurals: ON

Terms Searched:

L1 716/1-18.ccls. or "709"/\$.ccls. or "340"/\$.ccls. or "370"/\$.ccls. or "379"/\$.ccls.

L2 (internet or network or web) or (client same server)

L3 schematic same client same (display\$3 or ((output\$4 or writ\$3) near5 (screen or crt)))

L4 (chang\$3 or modif\$8 or edit\$3 or revise\$1 or revising or revision or correct\$4 or adjust\$5)
same schematic

L5 user or designer or gui or ui or operator

L6 1 and 2 and 3 and 4 and 5 and @pd>"20050611"

Results: 2 hits

L7 1 and 2 and 3 and 4

Results: 46 hits

US 20040066922 A1 US-PGPUB Castro, D. Alexis et al. 379/115.01

****Interference Search****

Database Searched: USPGPUB

Plurals: ON

Terms Searched:

L1 (((internet or network or web) or (client and server)) and schematic and (display\$3 or ((output\$4 or writ\$3) near5 (screen or crt))) and (chang\$3 or modif\$8 or edit\$3 or revise\$1 or revising or revision or correct\$4 or adjust\$5) and (placement or floorplan\$4 or routing or layout)).clm.

Results: 3 hits

Date Searched: 6/11/2005

Databases Searched: USPAT, USPGPUB

Plurals: ON

Terms Searched:

L1 716/1-18.ccls. or "709"/\$.ccls. or "340"/\$.ccls. or "370"/\$.ccls. or "379"/\$.ccls.

L2 (internet or network or web) or (client same server)

L3 schematic same client same (display\$3 or ((output\$4 or writ\$3) near5 (screen or crt)))

L4 (chang\$3 or modif\$8 or edit\$3 or revise\$1 or revising or revision or correct\$4 or adjust\$5)
same schematic

L5 user or designer or gui or ui or operator

L6 1 and 2 and 3 and 4 and 5

Results: 42 hits

US 6810425 B2 USPAT Yamamoto; Kunihiro 709/233

US 6530065 B1 USPAT McDonald; Duncan R. et al. 716/4

US 6070195 A USPAT Yamamoto; Kunihiro 709/247

US 6904571 B1 USPAT Schmidt; Dominik J. et al. 716/2

US 20010001881 A1 US-PGPUB Mohan, Sundararajao et al. 716/1

Databases Searched: EPO, JPO, IBM TDB, Derwent

Plurals: ON

Terms Searched:

L1 (internet or network or web) or (client same server)

L2 schematic same client same (display\$3 or ((output\$4 or writ\$3) near5 (screen or crt)))

L3 (chang\$3 or modif\$8 or edit\$3 or revise\$1 or revising or revision or correct\$4 or adjust\$5)
same schematic

L4 user or designer or gui or ui or operator

L5 1 and 2 and 3 and 4

Results: 0 hits

L6 1 and 2 and 3

Results: 1 hit

Databases Searched: IEE/IEEE Xplore

Terms Searched: (internet or web or (client <near/10> server)) and schematic and (display* or ((output* or writ*) <near/5> (screen or crt))) and (chang* or modif* or edit* or revis* or correct* or adjust*)

Results: Your search matched 0 of 1168854 documents

Terms Searched: (internet or web or (client <near/10> server)) and schematic and circuit and simulat*

Results: Your search matched 2 of 1168854 documents.

Terms Searched: (internet or web or (client <near/10> server)) and schematic and circuit

Results: Your search matched 2 of 1168854 documents.